



TITLE: HIGH OUTPUT HIGH EFFICIENCY LOW VOLTAGE CHARGE PUMP  
INVENTORS NAME: Todd A. Merritt  
SERIAL NO.: 09/560,121

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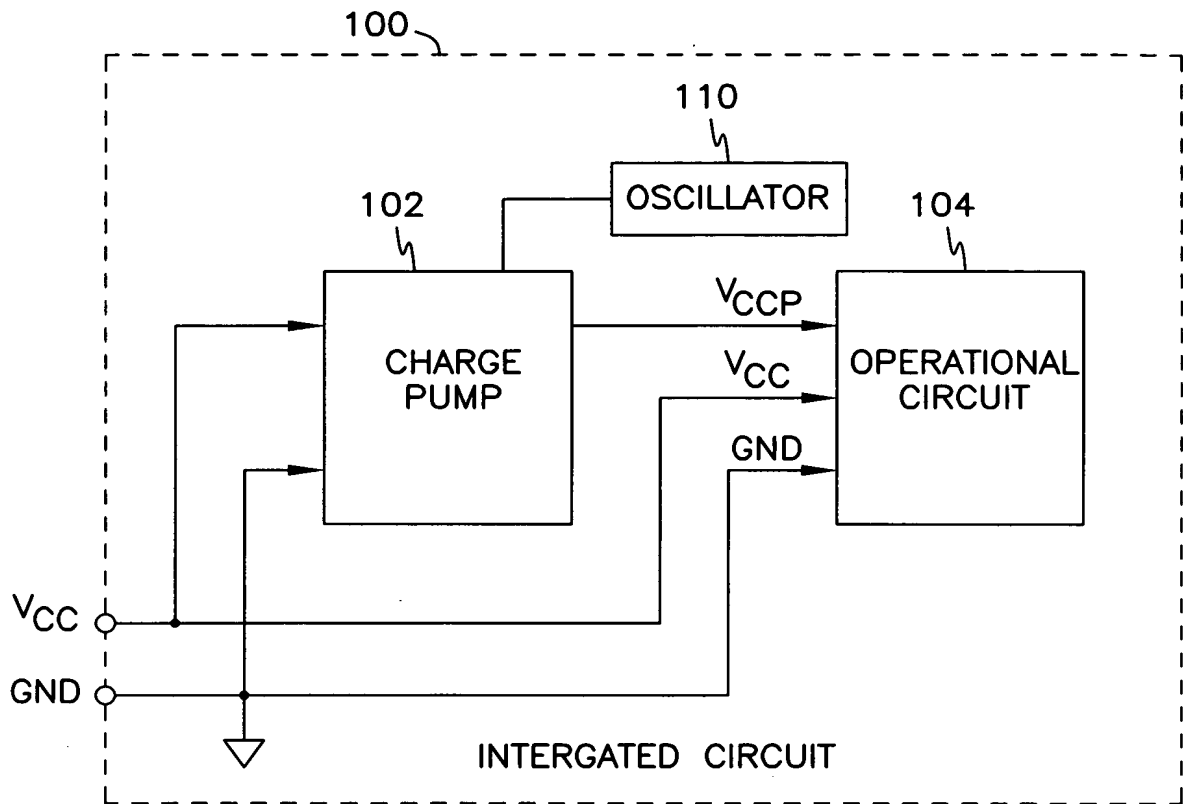


FIG. 1



TITLE:

OUTPUT HIGH EFFICIENCY LOW VOLTAGE

ARGE PUMP

INVENTORS NAME: Todd A. Merritt

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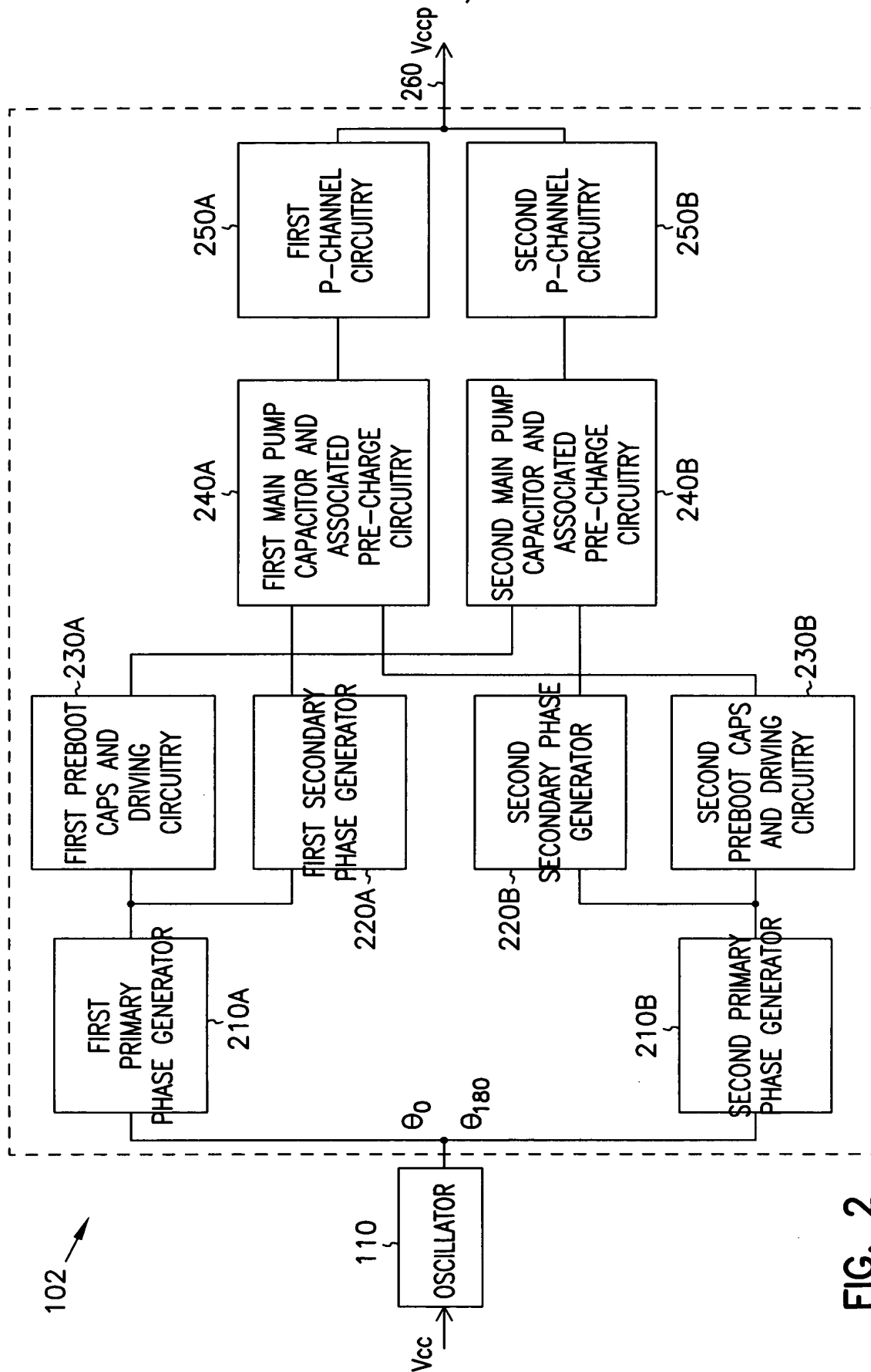


FIG. 2



TITLE:

OUTPUT HIGH EFFICIENCY LOW VOLTAGE  
INVENTORS NAME: Todd A. Merritt  
SERIAL NO.: 09/560,121

ARGE PUMP

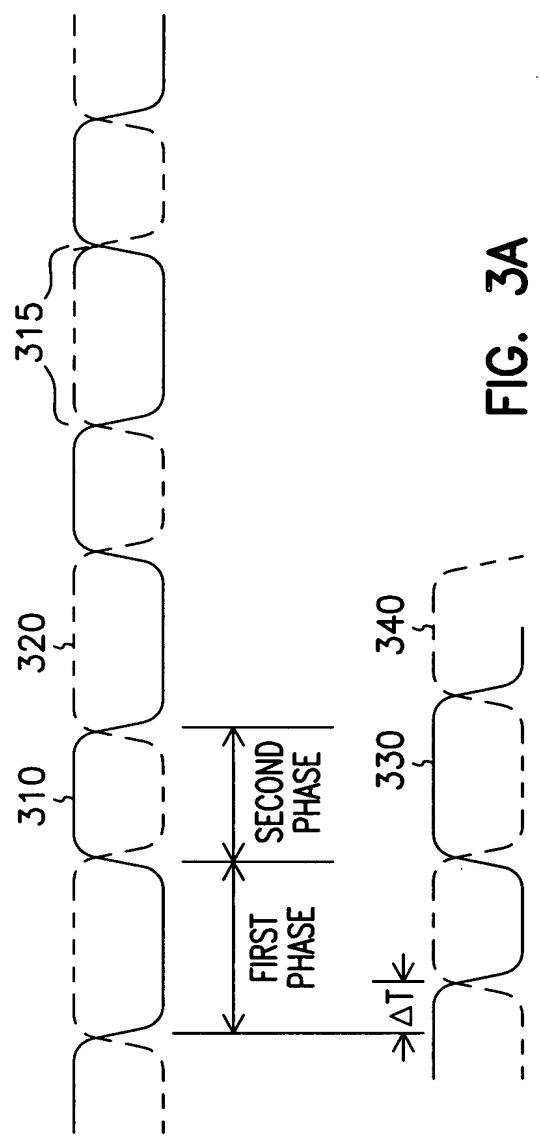


FIG. 3A

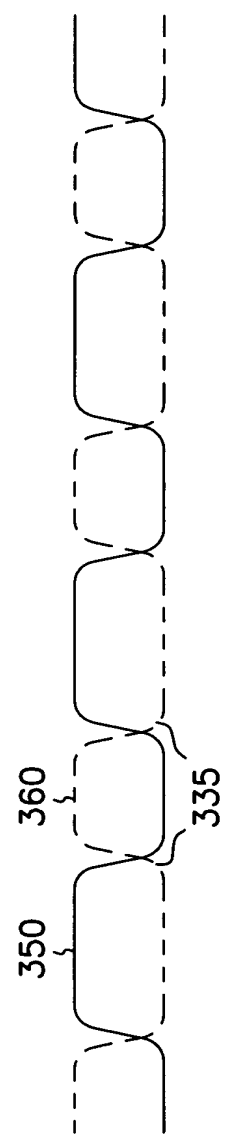


FIG. 3B



TITLE:

OUTPUT HIGH EFFICIENCY LOW VOLTAGE

ARGE PUMP

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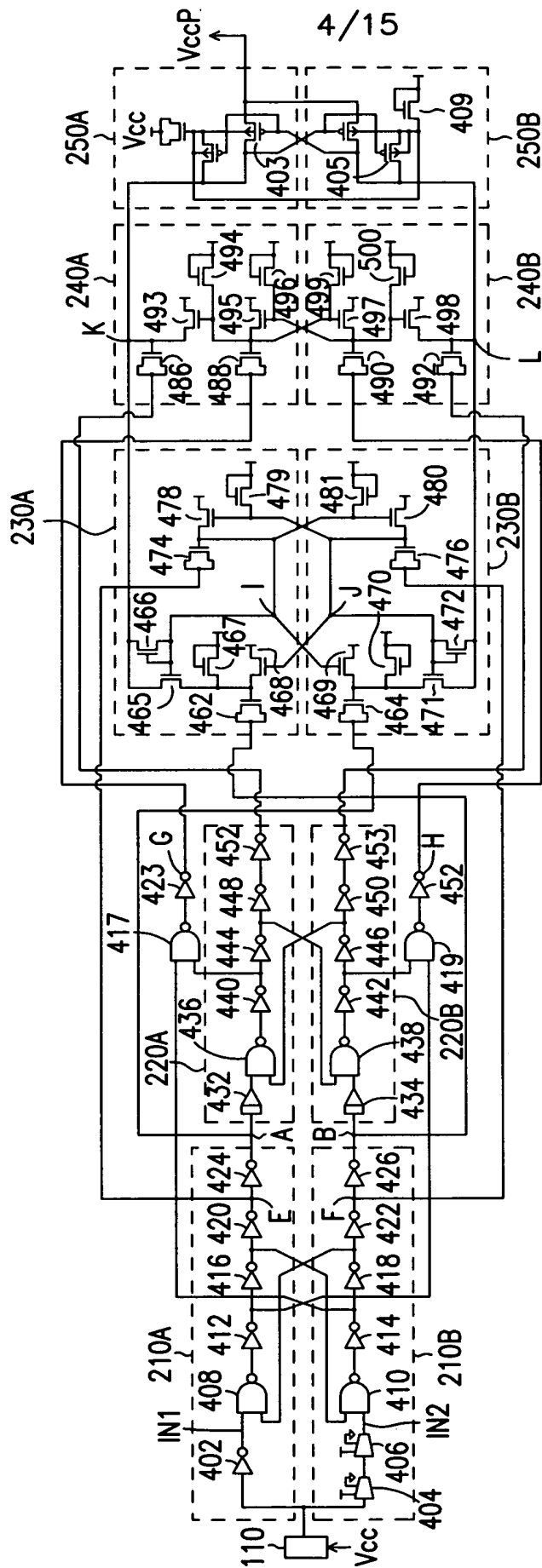


FIG. 4

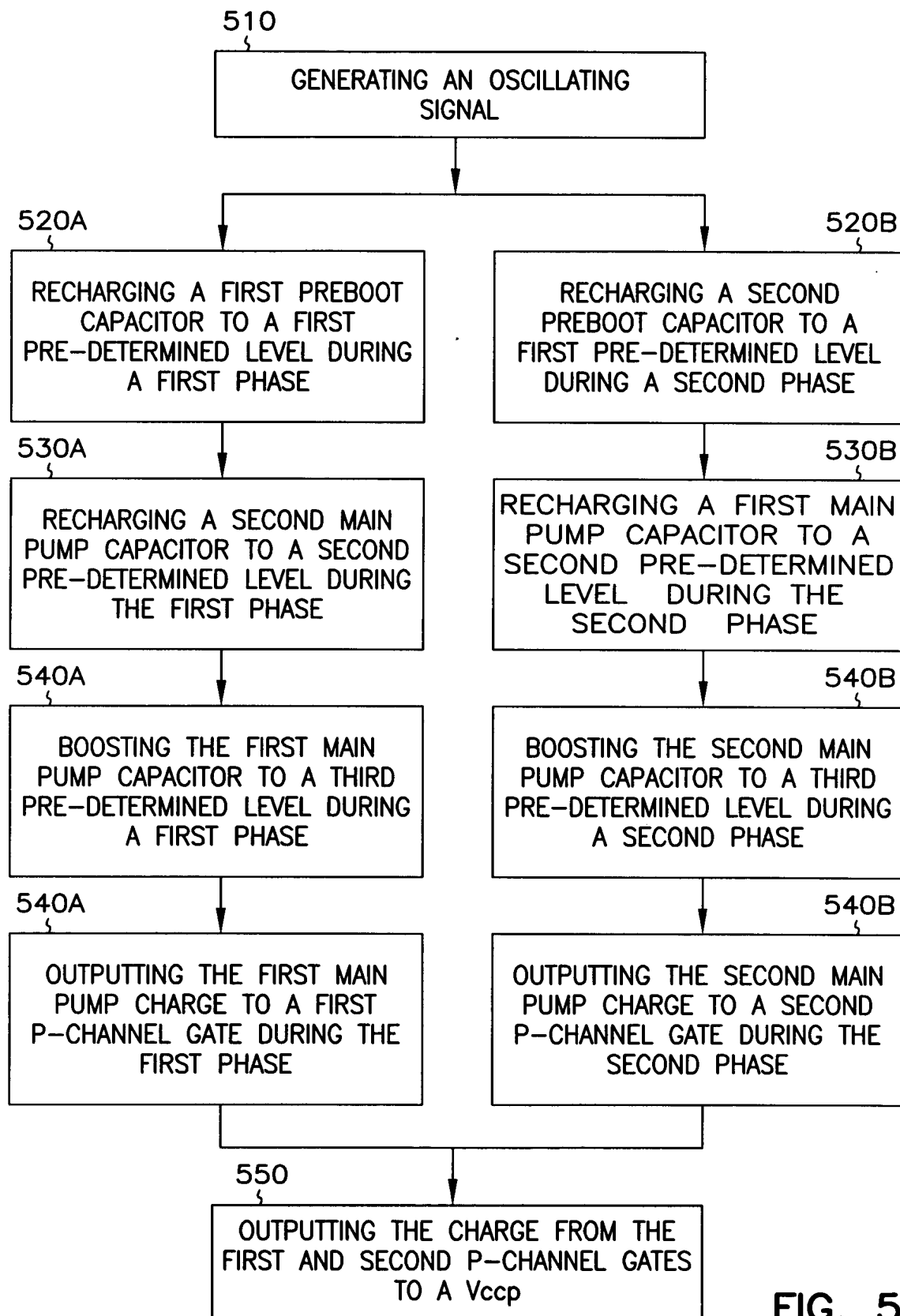


FIG. 5



TITLE:

OUTPUT HIGH EFFICIENCY LOW VOLTAGE CHARGE PUMP

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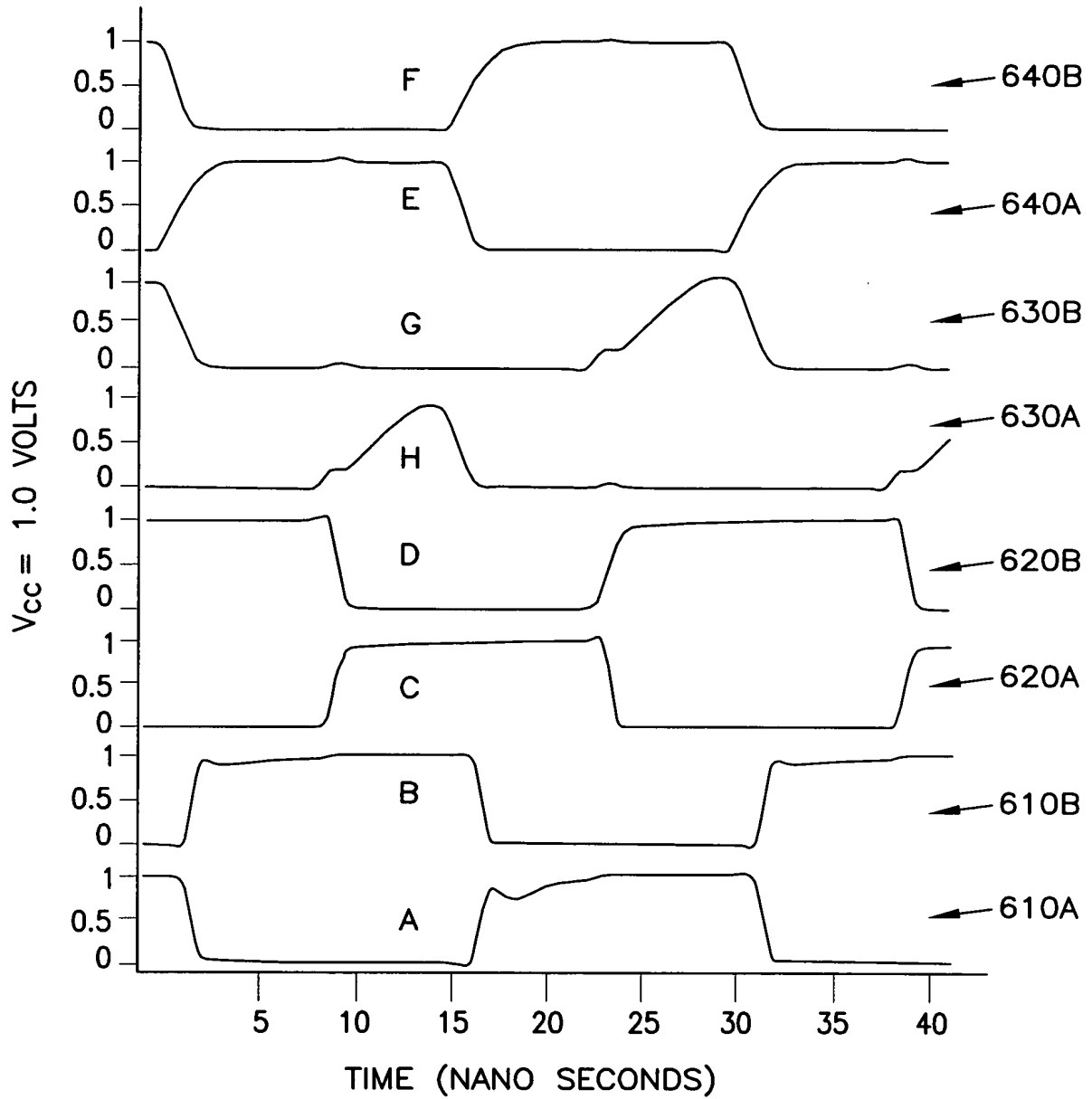


FIG. 6A



TITLE: OUTPUT HIGH EFFICIENCY LOW VOLTAGE CHARGE PUMP  
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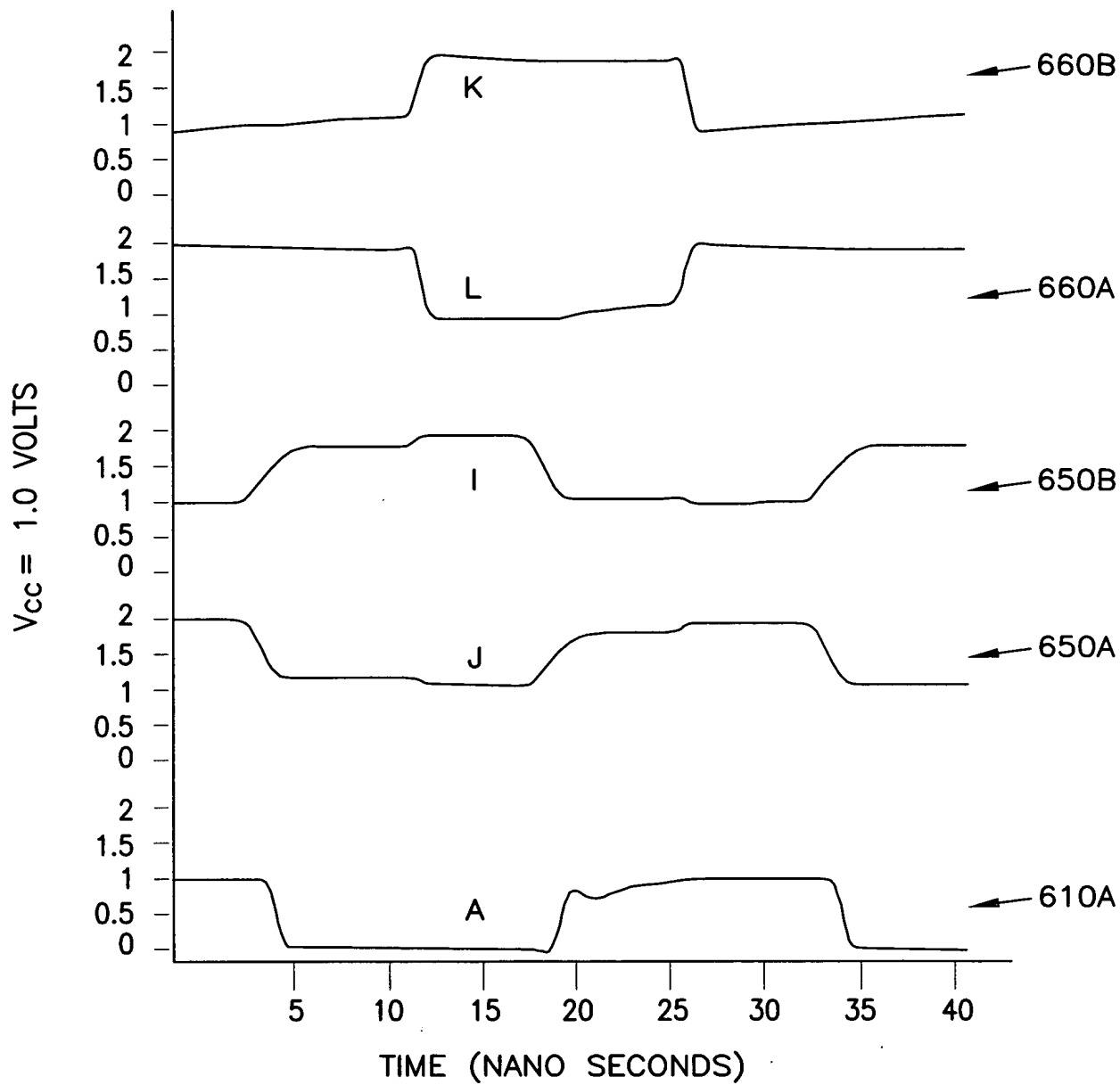


FIG. 6B



TITLE: OUTPUT HIGH EFFICIENCY LOW VOLTAGE CHARGE PUMP  
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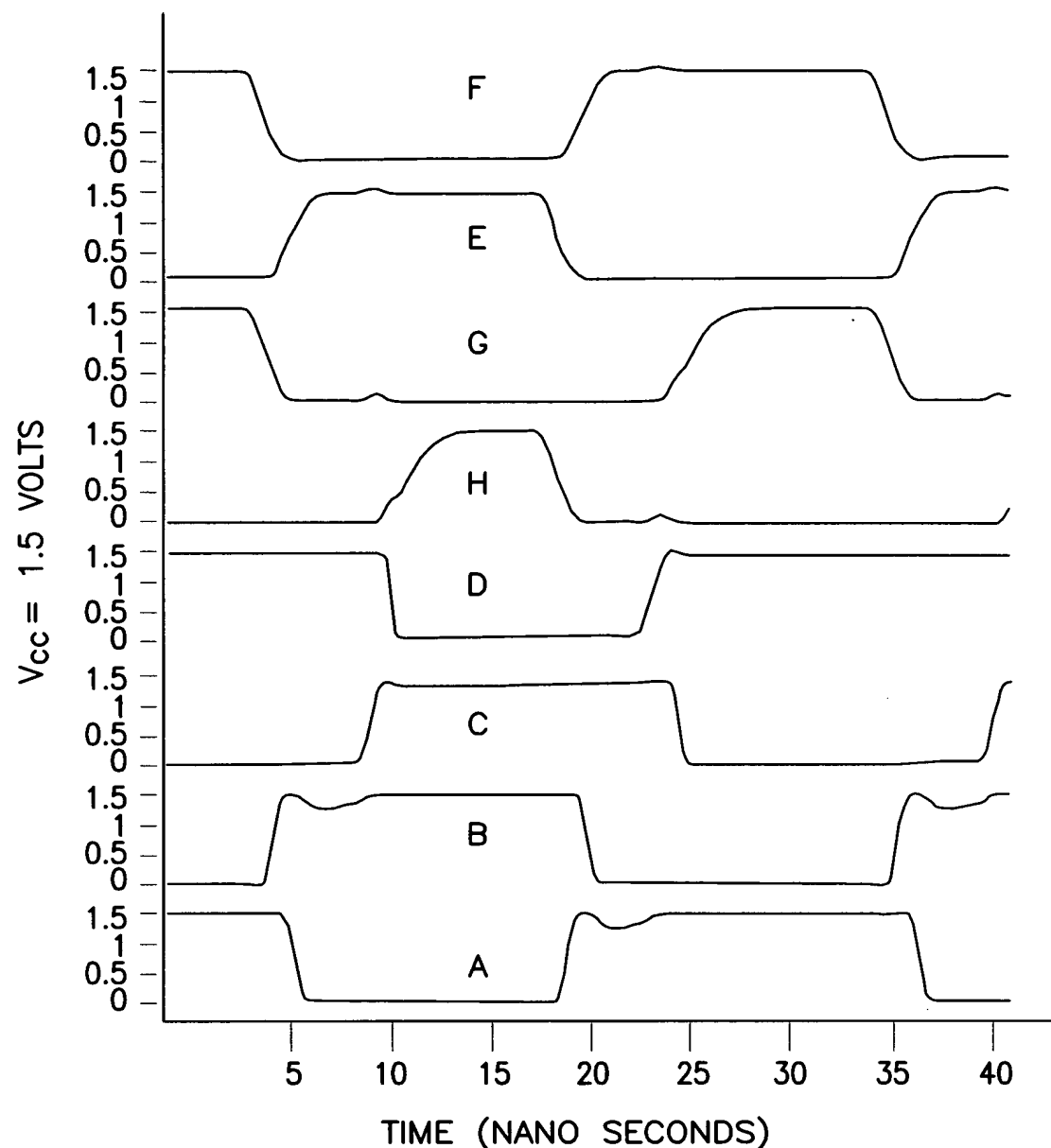


FIG. 7A





TITLE: HIGH OUTPUT HIGH EFFICIENCY LOW VOLTAGE CHARGE PUMP  
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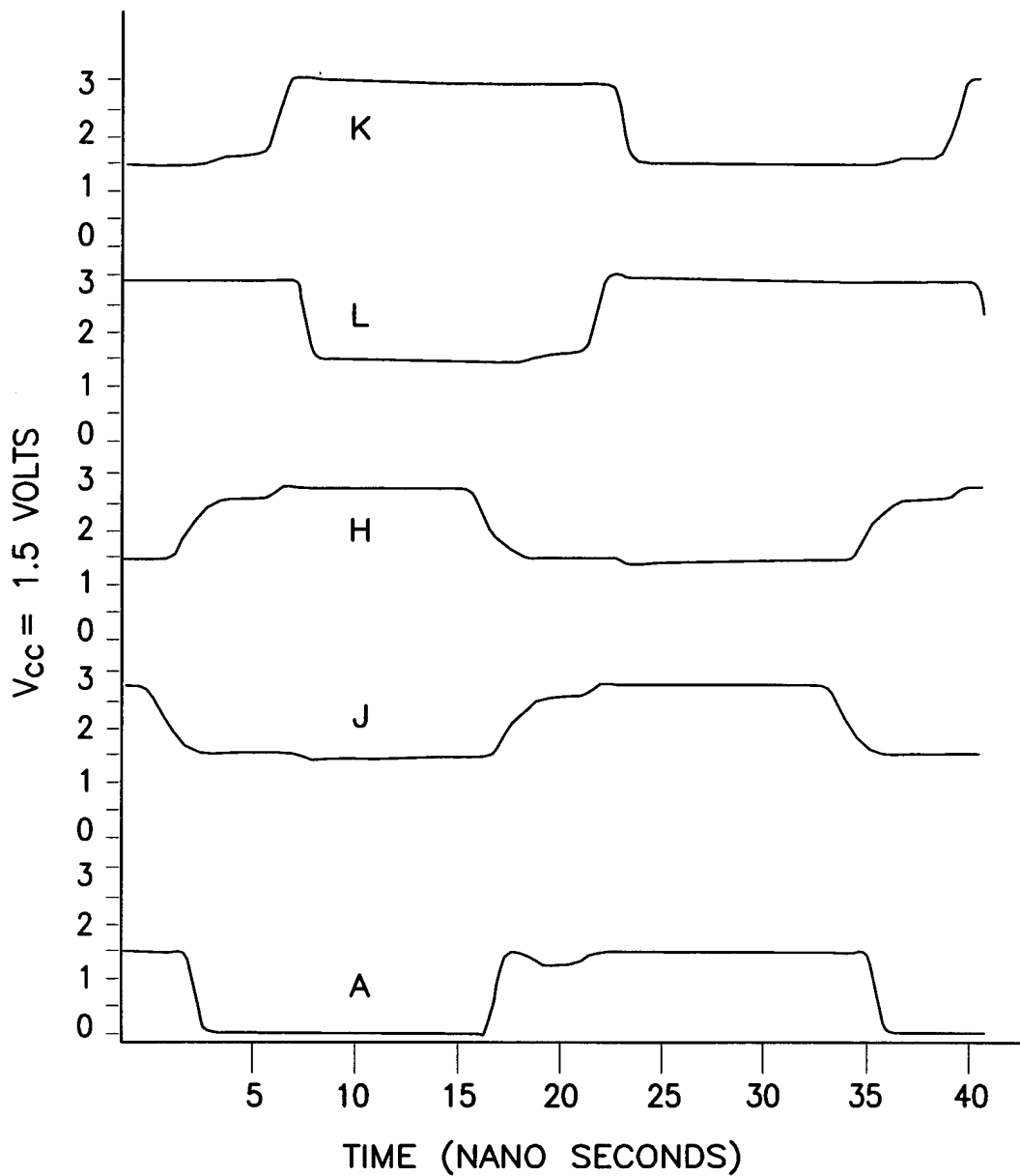


FIG. 7B



TITLE:

OUTPUT HIGH EFFICIENCY LOW VOLTAGE

ARGE PUMP

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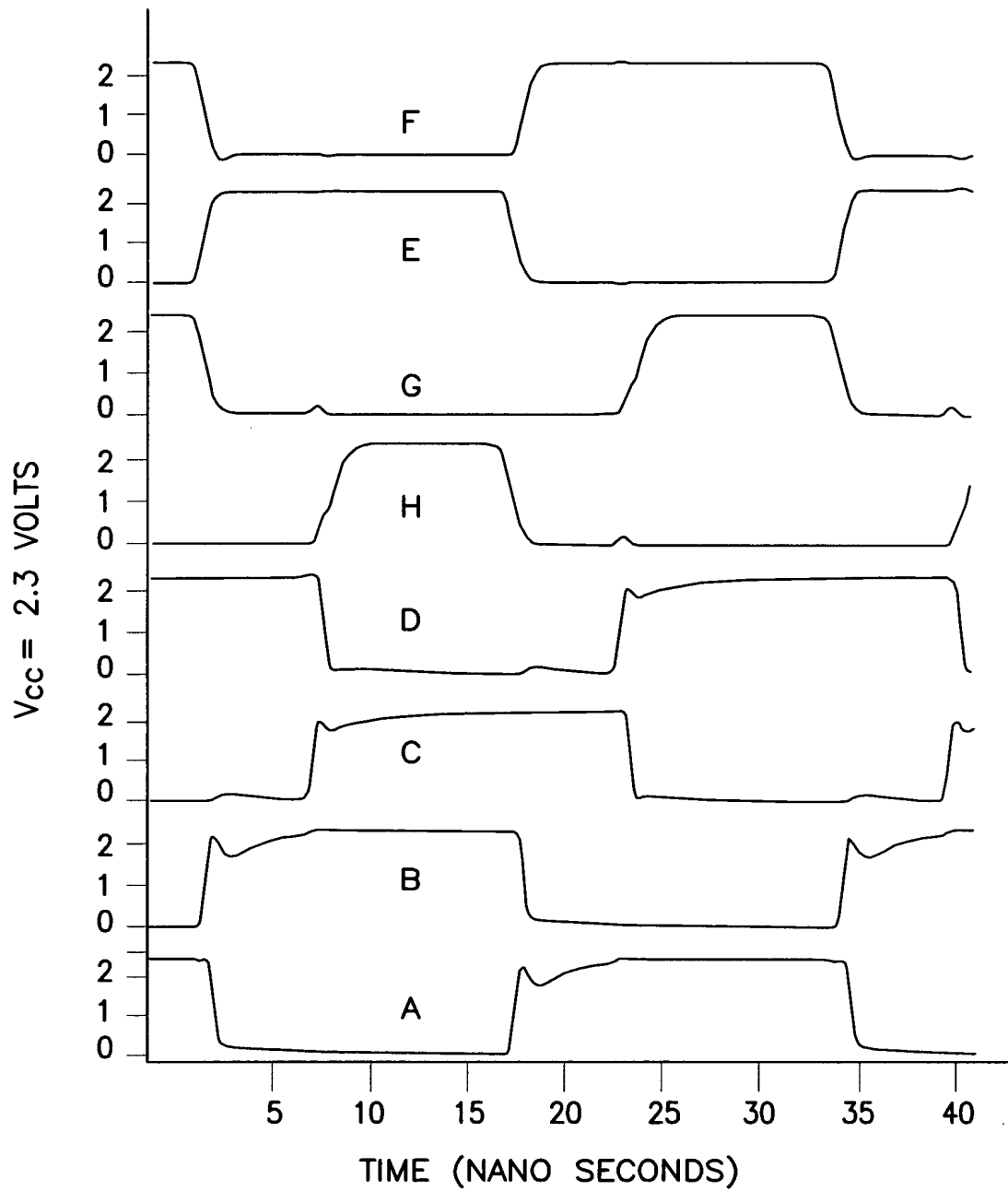


FIG. 8A



TITLE: OUTPUT HIGH EFFICIENCY LOW VOLTAGE PUMP  
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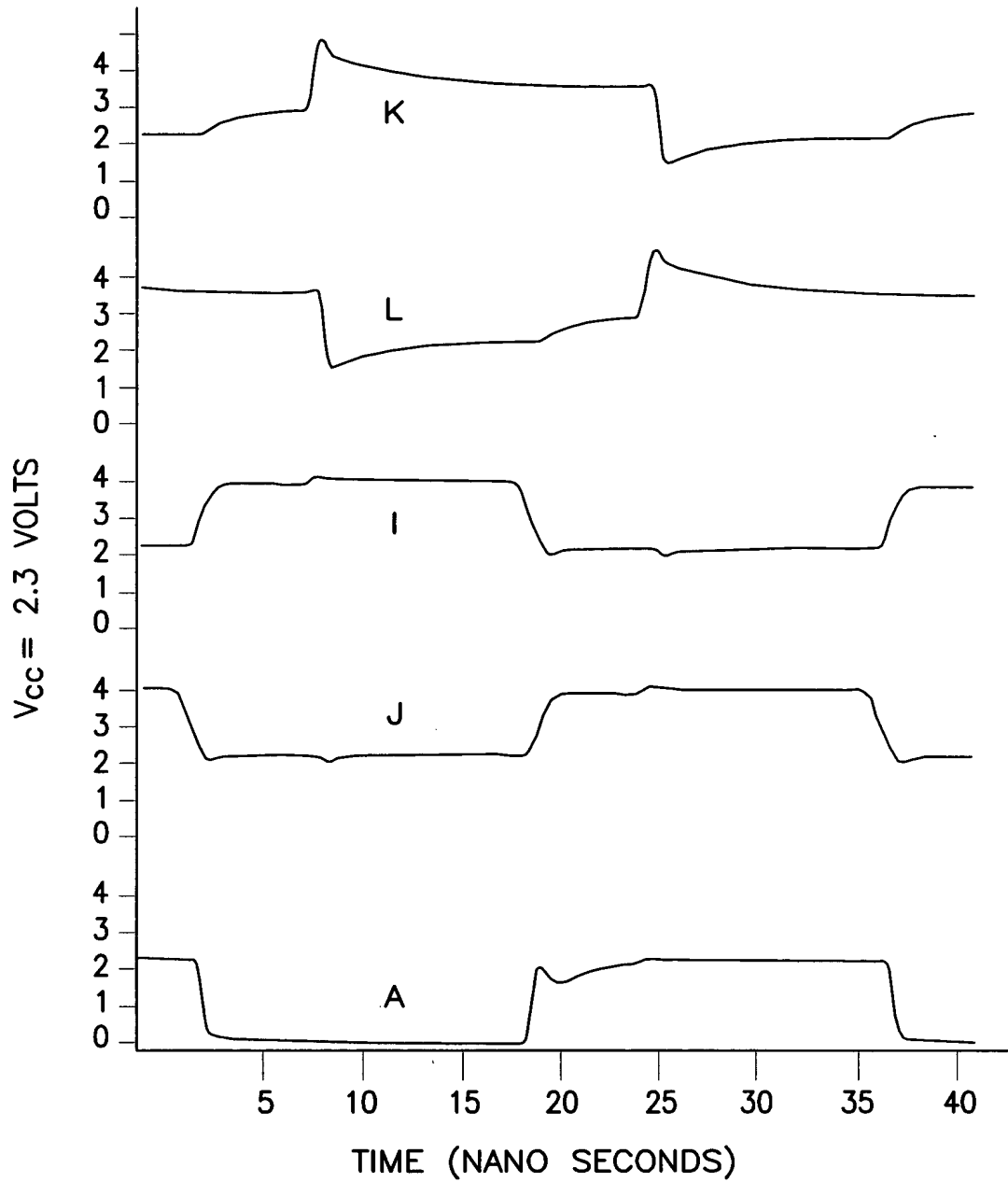



FIG. 8B



TITLE:  OUTPUT HIGH EFFICIENCY LOW VOLTAGE LARGE PUMP  
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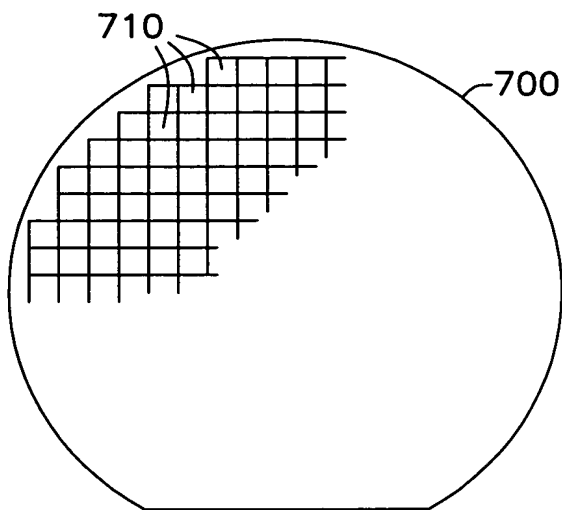


FIG. 9

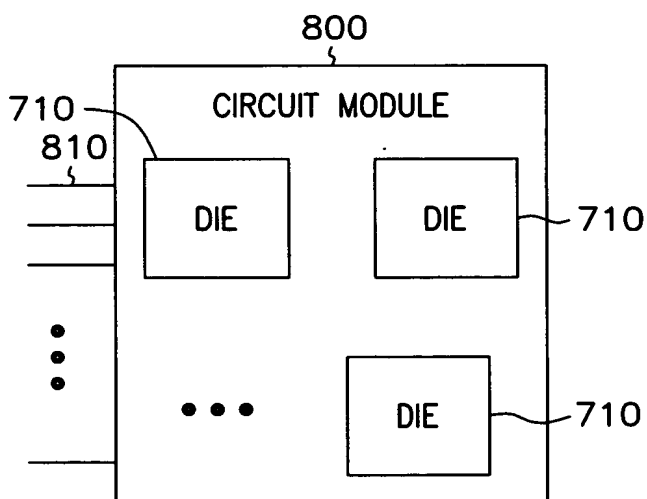


FIG. 10



TITLE: OUTPUT HIGH EFFICIENCY LOW VOLTAGE LARGE PUMP  
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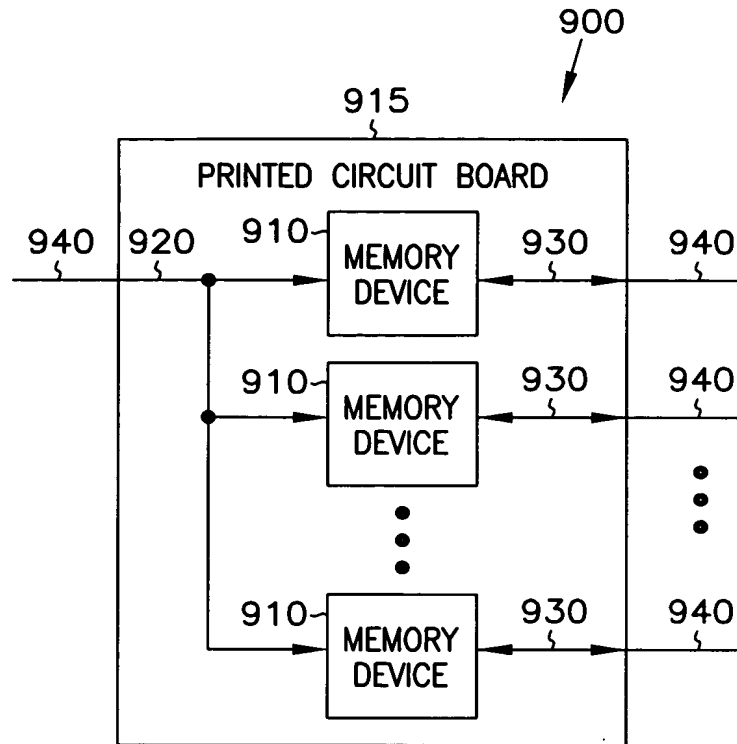


FIG. 11

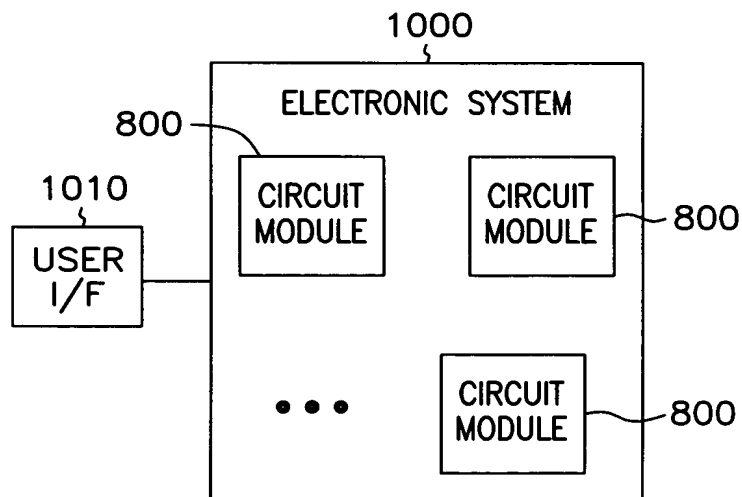


FIG. 12

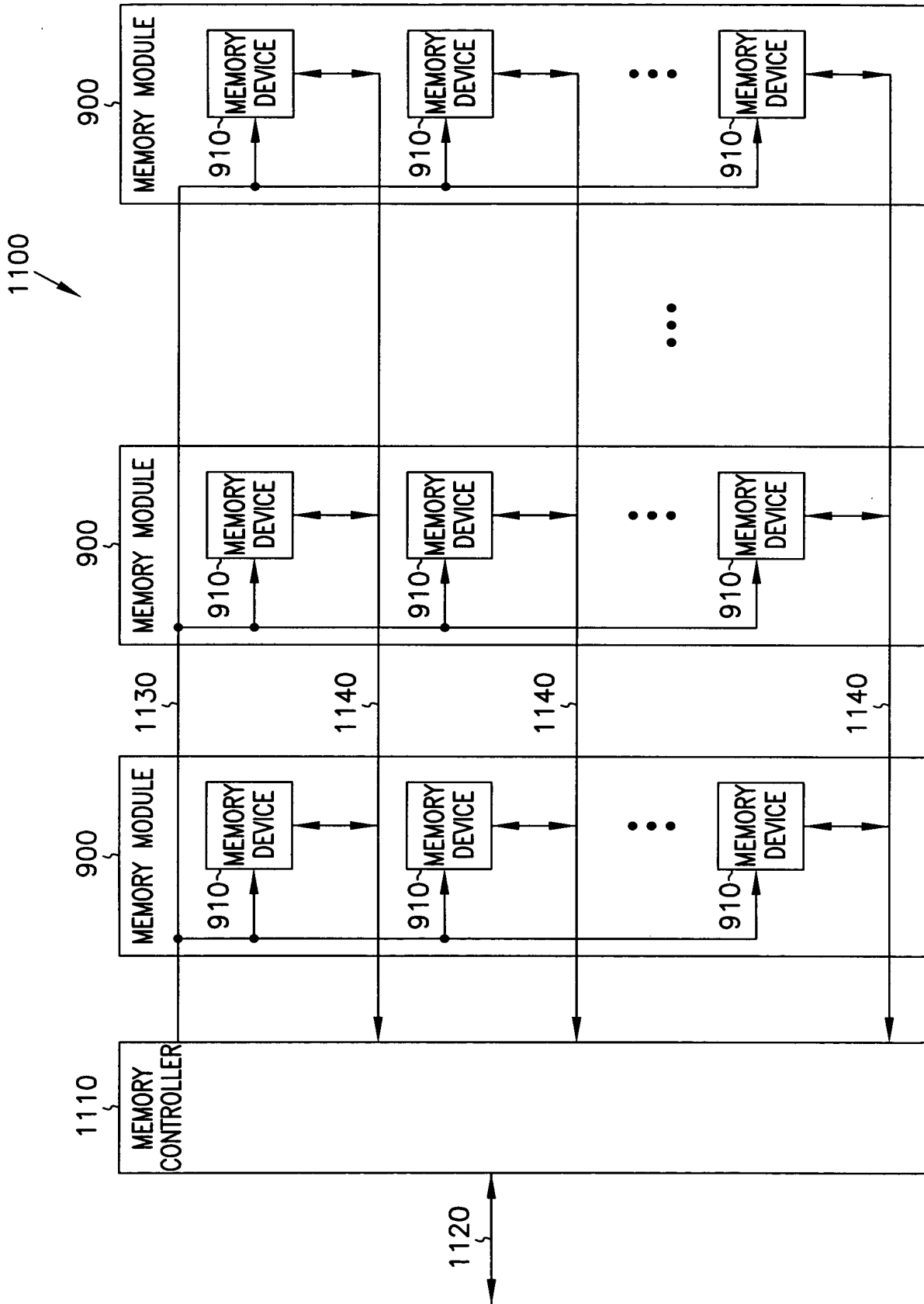


FIG. 13



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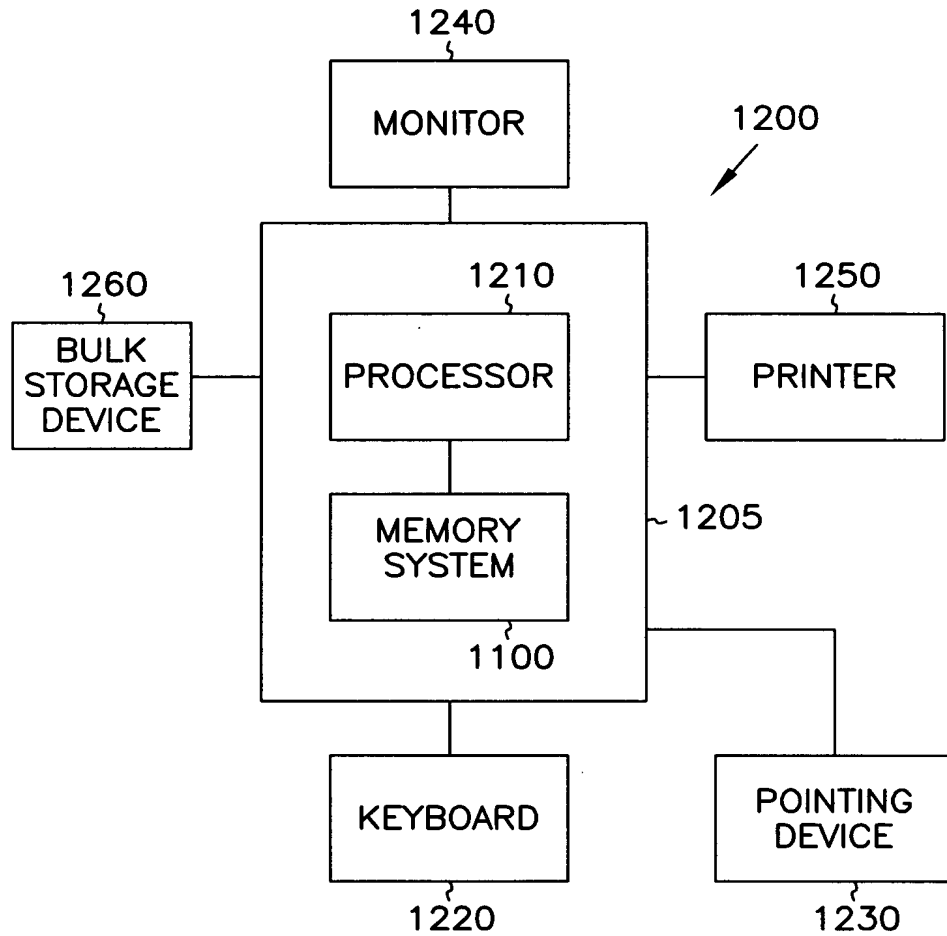


FIG. 14